



Form PTO-1449		ATTY. DOCKET NO. 0445-0308P		APPLICATION NO. 09/956,950					
INFORMATION DISCLOSURE CITATION IN AN APPLICATION <small>(Use several sheets if necessary)</small>		APPLICANT TOYOSHIMA et al.							
		FILING DATE September 21, 2001		GROUP 1772					
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	FILING DATE IF APPROPRIATE			
	US								
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FOREIGN PATENT DOCUMENTS									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
<i>DL</i>		2000-271170	A	2000-10-03	JAPAN			Abs	
<i>W</i>		10-80445	A	1998-03-31	JAPAN			Abs	
<i>W</i>		8-246322	A	1996-09-24	JAPAN			Abs	
<i>W</i>		EP0529641	A1	1993-03-03	EPO				X
OTHER DOCUMENTS <small>(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.</small>									
EXAMINER <i>D. Long</i>					DATE CONSIDERED <i>5/7/04</i>				
<small>EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>									

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				APPLICANT Yasuo TOYOSHIMA et al.					
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FOREIGN PATENT DOCUMENTS									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
✓	JP	7-232409	A	1995-09-05	JAPAN			X	
✓	JP	2-133641	A	1990-05-22	JAPAN			X	
✓	JP	63-309657	A	1988-12-16	JAPAN			X	
✓	JP	63-296936	A	1988-12-05	JAPAN			X	
✓	JP	51-146584	A	1976-12-16	JAPAN			X	
✓	JP	61-124667	A	1986-06-12	JAPAN			X	
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)									
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